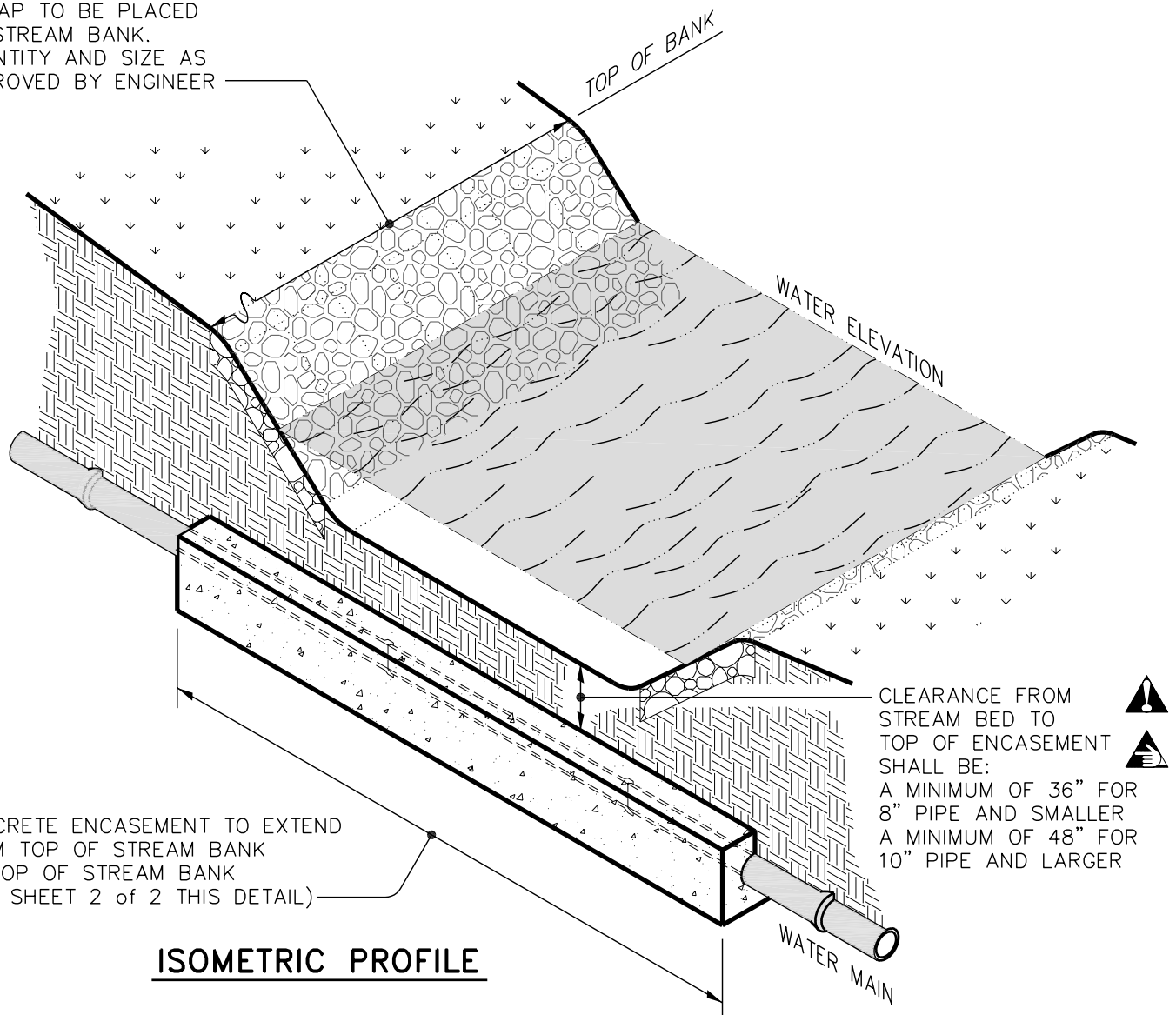


RIPRAP TO BE PLACED
ON STREAM BANK.
QUANTITY AND SIZE AS
APPROVED BY ENGINEER



CONCRETE ENCASEMENT TO EXTEND
FROM TOP OF STREAM BANK
TO TOP OF STREAM BANK
(SEE SHEET 2 OF 2 THIS DETAIL)

ISOMETRIC PROFILE

CLEARANCE FROM
STREAM BED TO
TOP OF ENCASEMENT
SHALL BE:
A MINIMUM OF 36" FOR
8" PIPE AND SMALLER
A MINIMUM OF 48" FOR
10" PIPE AND LARGER



NOTES:

1. CONCRETE TO BE 3000 PSI.
2. ENCASEMENT TO BE USED ONLY WHERE SPECIFIED ON PLANS.
3. PIPE SHALL BE DUCTILE IRON PIPE.
4. FILTER FABRIC TO BE PLACED UNDER RIP-RAP AND KEYED INTO EMBANKMENT.



THE CITY OF LYNCHBURG

WATER LINE CROSSING BENEATH STREAM BED

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:
NOT TO SCALE

REVISION DATE:
10-21-04

DETAIL #
26.22

SHEET #:
1 OF 2